

A B S T R A C T

AN ATM TELECOMMUNICATION METHOD IN WHICH TERMINALS SEND
TO THE SAME STATION

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The invention relates to an asynchronous transfer
mode method of transmitting digital signals in which
terminals (16, 18) send to the same station (20). Calls
are transmitted by cells (40, 42, 44, 46), the terminals
10 send successively in separate periods (60, 62, 64, 66;
70, 72, 74), and each cell is assigned at least two
orthogonal codes (C1, C2, C3, C4). In accordance with
the invention, the duration of the period during which
each terminal sends and/or the number of codes assigned
15 to each terminal and/or the number of symbols assigned a
particular code in a terminal can be selected on each
sending as a function of a particular power level (80).

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Translation of the title and the abstract as published by the PCT Authorities,
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48.3.